Industry Meeting: SC-186 WG4 ASSAP MOPS

No.	Item	Assignee	Date Due	Open / Closed	Comments	Solution
1	The location of databases/surface map is not focused on in DO-272A, DO-257, OSCD, or ASAS MASPS. This	Garret Livack		Open	<u> </u>	
	concern is to be conveyed to the CDTI working group .					
2	ACSS has an action to verify the use and origin, either ASSAP or CDTI, of the tag / cross reference flag with the CDTI group.	Tom Eich	Next Telecon	Open	Coordinate with the CDTI group on this issue	
3	Develop/discuss filtering constraints (e.g., number, range, altitude, vertical height) as relate to the LA Basin 2020 scenario and projected traffic densities. Note: Neither Mike Castle (APL) or Larry Bachman (APL) were in attendance. The individuals were volunteered without their knowledge or consent.	Tom Eich	14-Jun-06	Open	Consult with Mike Castle (APL) or Larry Bachman (APL). Estimate a 0.5 hour discussion at the next group meeting.	
4	Determine the minimum number of tracks ASSAP will be required to send to the CDTI. The MASPS specified the CDTI will support a minimum of 30 tracks	Tom Eich	14-Jun-06	Open	Estimate a 0.5 hour discussion at the next group meeting.	
5	Provide a white paper which discusses processing options related to the selection of ADS-B/TCAS tracks for tracks pairs that spatially correlate, do not spatially correlate. Scenarios to discus the advantages/disadvantages of displaying TCAS/ADS-B, the advantage/disadvantages of providing ASA applications the ASAS track if not correlated with TCAS.	Tom Eich	14-Jun-06	Open	Estimate a 0.5 hour discussion at the next group meeting.	
6	Assemble a proposal/strawman related to track selection based on SIL and NAC.	Joel Wichgers	14-Jun-06	Open	Joel distributed a strawman document via e- mail. Estimate a 1-2 hour discussion at the next group meeting.	
7	Identify any inconsistencies and/or traceability problems between documents sources as they relate to ACL/TQL	All	14-Jun-06	Open	Estimate a 1 hour discussion at the next group meeting.	
8	Determine where the report consolidation/selection is to occur (ADSB/TISB Receive Subsystem/ ASSAP) when a system has the ability to receive an A/V report from multiple mediums (1090ES, UAT, VDL-4).	Roxaneh Chamlou	14-Jun-06	Open		

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9	Due to time limitations the presentation was not completed.		14-Jun-06	Open	Comments	<u> </u>
9	Slide 35 identified Latency/Performance Issues which are	Hammer & Joel	14-3011-00	Ореп		
	to be reviewed by the next ASSAP meeting in June.	Wichgers will				
	Latency for the combination of ASSAP and the CDTI shall (D2 242) by least the state of	ASSIST				
	(R3.210) be less than 400 ms for targets that are used by					
	coupled applications, targets against which there is an					
	alert, and the 10 highest priority targets.					
	 Latency for the combination of ASSAP and the CDTI shall 					
	(R3.210) be less than 1 second for targets which are not					
	intended for coupled applications, have no active alerts,					
	and are not included in the highest 10 priority targets.					
	 Track estimation shall (R3.188) extrapolate all established 					
	tracks to a common time within one-second of delivery to					
	ASA applications or the CDTI interface.					
	The tracking function shall (R3.178) terminate a track					
	when the maximum coast interval has been exceeded for					
	all of the applications for which the track is potentially being					
	used.					
	The maximum latency of the navigation data outputs to					
	the ASA system will be less than 2 seconds (ASA MASPS,					
	Page 144)					
	 Selected App, Selected Target, flight crew selections, etc. 					
	 TCAS availability when ASSAP is failed? 					
10	Determine NASA involvement and/or availability related to the	Sheila Conway		Open		
	validation of requirements.			'		
11	Distribute revised ASSAP MOPS development schedule.	Roxaneh Chamlou		Closed	Distributed by Roxaneh via E-Mail	
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12	Distribute revised ASSAP MOPS document outline.	Roxaneh Chamlou		Closed	Distributed by Roxaneh via E-Mail	
13	Determine the tracking capacity based on supporting the	Tom Eich	14-Jun-06	Open	Estimate a 0.5 hour discussion at the next	
	ASA applications. The CD application desires 90 NM.				group meeting.	
14	Which applications are included in this version of ASSAP?	All	14-Jun-06	Open		
15	How do we define the minimum requirements for	Don Walker	14-Jun-06	Open		
	Application Processing?			·		
16		All	14-Jun-06	Open		
17	Is the ICAO address received via 1090 MHz unique?	All	14-Jun-06	Open	Estimate a 1 hour discussion at the next group	
"	is and to the dedicate received via 1000 ivil iz disique:	l''		Орон	meeting.	
18	When is a TCAS symbol shown on the CDTI?	All	14-Jun-06	Open	mooning.	
19	Do we need to compensate for TIS-B latency?	All	14-Jun-06	Open		
20	What level of validation is required for ASSAP?	All	14-Jun-06	Open		
20	what level of validation is required for ASSAF!	ΔII	14-3011-00	Open		
					 	
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